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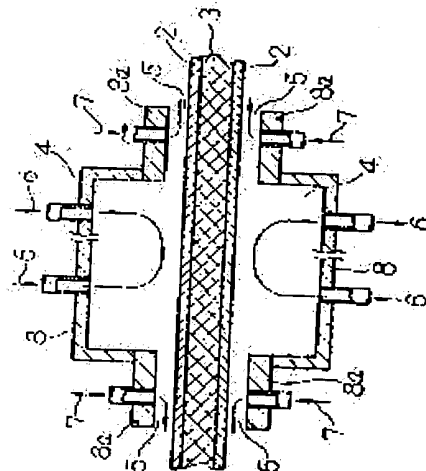
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(54) CONTINUOUS PRESSURIZING METHOD

(57)Abstract:

PURPOSE: To make it possible to continuously apply high pressure to a matter to be compressed by a method wherein sealing fluid is filled into the space between the outer edge of a stationary pressurizing chamber and the belt- or sheet-like matter.

CONSTITUTION: In a continuous pressurizing device employing endless steel belts, the mutual intervals between an upper and a lower stationary pressurizing chambers 4 and 4 are set by hydraulic cylinders, joint shafts or the like. In the above-mentioned state, sealing fluid 7 is poured under pressure in sealing parts 5 and at the same time pressurizing fluid 6 is also poured under pressure in stationary chambers 4. Uniform surface pressure is applied on the steel belts 2 by the pressures of the pressurizing fluid 6, resulting in pressurizing a matter to be compressed 3 under uniform surface pressure. In addition, because the sealing fluid 7 is supplied at a pressure higher than the pressure in the stationary pressurizing chamber 4, the layer of a stable flat sheet-like sealing fluid 7 is formed at the gap part of the sealing part 5. Accordingly, the continuous pressing of the matter to be compressed is made possible without damaging the surfaces of the belt- or sheet-like matter.



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